

# Enterprise software development



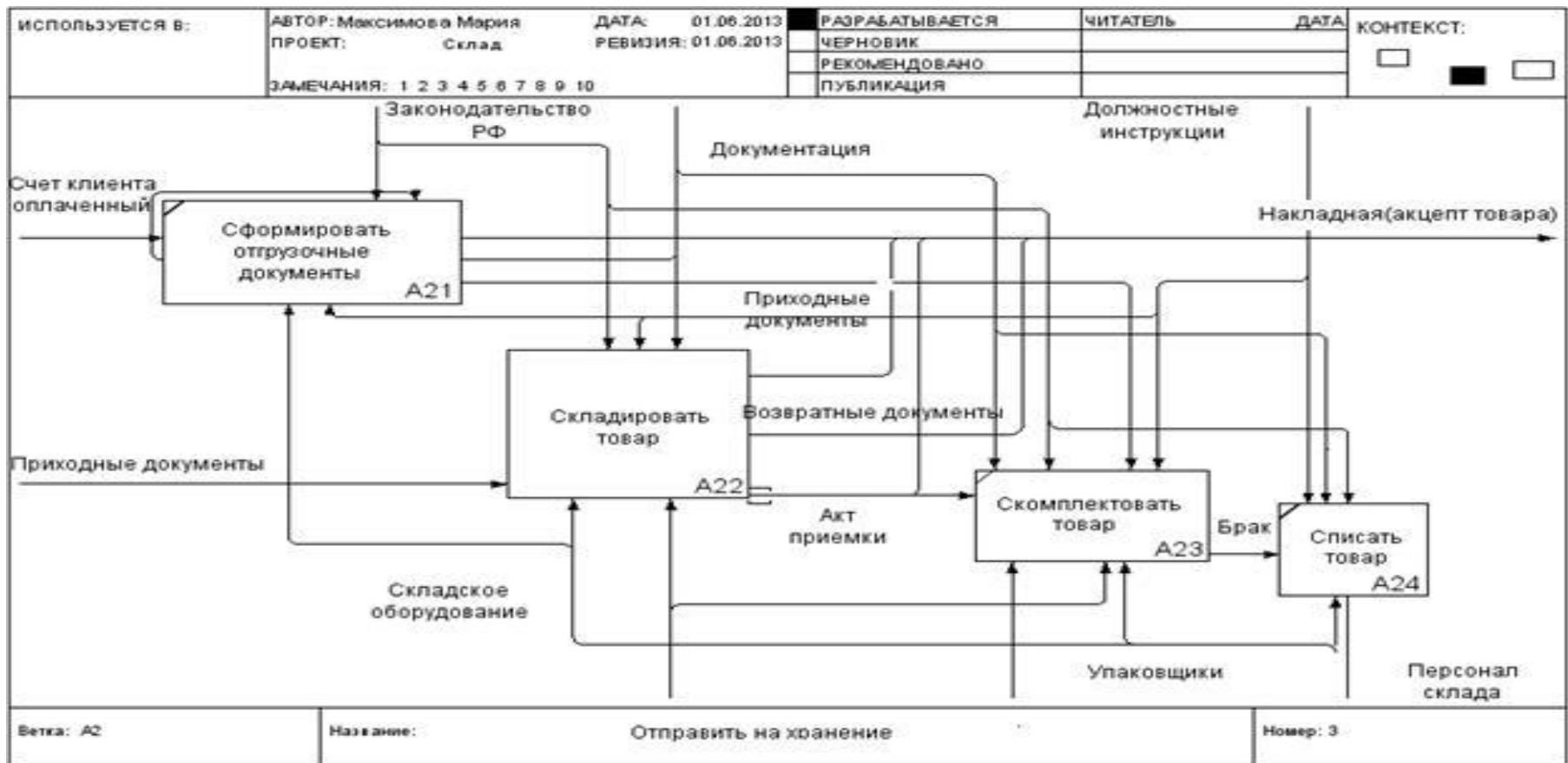
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# Goals of work

- Researching old software and analyzing new requirements;
- New software development;
- The introduction of the developed software on the enterprise.

# The first point is

- Creating models «as is» and «to be»



# The point two is

- Writing code

```
    $controller = $this->request[0];  
    if (class_exists($controller)) {  
        $controller = new $controller(); // creates an instance of this controller  
        $this->request[1] = !$this->request[1]?"index":$this->request[1]; // index is  
        $method = $this->request[1];  
        $method = str_replace("-", "_", $method); // replaces hifen on url by underline  
        $method = ( (!method_exists($controller, $method)) && (!Config::$indexMethod) )  
        if (method_exists($controller, $method)) {  
            $firstParam = ($method == "index" && ($this->request[1] != "index") ? 1 : 0);  
            for ($i = $firstParam; ($i < count($this->request)) && (($i - $firstParam) < 10); $i++) {  
                $params[] = $this->request[$i]; // calls the method passing params inside  
            }  
            $controller->$method($params);  
        }  
    }  
}
```

# The points three is

- Testing new software;
- Eliminate possible inconsistencies;
- Tracking software in the enterprise.



# Work result

- Automation of production;
- Simplify workflow;
- Cost reduction;
- The possibility of further development.

Thanks for attention!